



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Receipt
#4/CFR
3/22/02
a j.

In re Application of : Chuk Seto
For : CONSTANT CURRENT LINE
FEATURES : CIRCUIT WITH CLASS
Serial No. : 09/822,943
Filed : March 30, 2001
Gr. Art Unit : 2644
Attorney Docket No. : SMB 2 0925

REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner of Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

RECEIVED
MAR 19 2002
Technology Center 2600

Dear Sir:

Attached is a copy of the official filing receipt
received from the Patent and Trademark Office in the above
application for which issuance of a corrected filing
receipt is respectfully requested.

There is an error in that the following data is
incorrectly entered: Assignment for Published Patent
Application should read as follows:

Mitel Corporation

A copy of the original assignment as filed is
enclosed verifying this. Applicant requests that the
Assignment for published Patent Application data be

corrected. Please charge any fees that might be due in connection with this request to Deposit Account No. 06-0308.

Respectfully submitted,

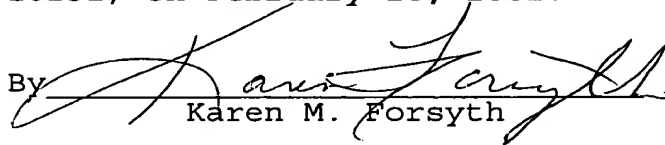
FAY, SHARPE, FAGAN,
MINNICH & MCKEE, LLP



Mark S. Svat
Reg. No. 34,261
1100 Superior Avenue
Seventh Floor
Cleveland, OH 44114-2518
(216) 861-5582

CERTIFICATE OF MAILING

I hereby certify that this REQUEST FOR CORRECTED FILING RECEIPT is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231, on February 28, 2002.

By 
Karen M. Forsyth

N:\SMB\20925\KMF0470A.



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FAY, SHARPE, BEALL, FAGAN,

MINNICH & MCKEE

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Page 1 of 2

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/822,943	03/30/2001	2644	710	SMB 2 0925	1	5	1

CONFIRMATION NO. 6607

FILING RECEIPT



OC000000006071353

James W. McKee
Fay, Sharpe, Beall, Fagan,
Minnich & McKee, LLP
1100 Superior Avenue, 7th Floor
Cleveland, OH 44114-2518

Date Mailed: 05/14/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Chuk Seto, Almonte, CANADA;

Assignment For Published Patent Application

~~Mitel Knowledge Corporation;~~

Domestic Priority data as claimed by applicant

Foreign Applications

UNITED KINGDOM 0007841.0 03/31/2000

If Required, Foreign Filing License Granted 05/11/2001

Projected Publication Date: 10/04/2001

Non-Publication Request: No

Early Publication Request: No

Title

Constant current line circuit with class features

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"DOCKETED"

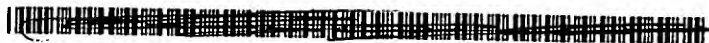
Preliminary Class

379

Data entry by : ULANDAY, MARIA

Team : OIPE

Date: 05/14/2001



WORLDWIDE ASSIGNMENT

WHEREAS, I, Chuk SETO, residing at RR2, Almonte, Ontario, K0A 1A0, Canada, has invented certain new and useful improvements in an invention entitled **CONSTANT CURRENT LINE CIRCUIT WITH CLASS FEATURES** for which an application for United States Letters Patent will be filed; and

WHEREAS, MITEL CORPORATION, a company organized and existing under the laws of Canada, having a place of business at 400 March Road, Kanata, Ontario, K2K 3H4, is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, both United States and foreign, to be granted for said inventions;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, I do hereby sell, assign, transfer, and set over unto the said MITEL CORPORATION, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid application for United States Letters Patent inclusive of any and all priority rights derived therefrom, and the invention therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said inventions in any foreign country or countries; the same to be held and enjoyed by the said MITEL CORPORATION for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made;

AND I hereby agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the said MITEL CORPORATION, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said invention; and I further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of said MITEL CORPORATION,

its successors and assigns, in and to said application and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications.

AND I hereby authorize and request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the said **MITEL CORPORATION**, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

WITNESS my hand at Kanagawa
this 26 day of March, 2001.

C. Seto
Chuk SETO

Witness:

David M. Basu



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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FILE COPY



Bib Data Sheet

CONFIRMATION NO. 6607

SERIAL NUMBER 09/822,943	FILING DATE 03/30/2001 RULE	CLASS 379	GROUP ART UNIT 2644	ATTORNEY DOCKET NO. SMB 2 0925	
APPLICANTS Chuk Seto, Almonte, CANADA; ** CONTINUING DATA ***** ** FOREIGN APPLICATIONS ***** UNITED KINGDOM 0007841.0 03/31/2000 IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 05/11/2001					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY CANADA	SHEETS DRAWING 1	TOTAL CLAIMS 5	INDEPENDENT CLAIMS 1
ADDRESS James W. McKee Fay, Sharpe, Beall, Fagan, Minnich & McKee, LLP 1100 Superior Avenue, 7th Floor Cleveland ,OH 44114-2518					
TITLE Constant current line circuit with class features					
FILING FEE RECEIVED 710	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		